

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"10753499".rlan. or ("10".src. and "753499".ap.)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/03/29 12:54
S2	18	"358".clas. and voxel	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/03/29 13:01
S3	19	"358".clas. and voxel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 13:00
S4	7113	voxel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 13:01
S5	56	printhead and voxel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 13:01
S6	1	"358".clas. and "347".clas. and voxel	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/03/29 13:01
S7	21	"347".clas. and voxel	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/03/29 14:21
S8	433	358/1.8.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/03/29 14:21
S9	2	358/1.8.ccls. and voxels	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/03/29 14:21

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S10	2	358/1.8.ccls. and voxel	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/03/29 14:39
S11	24	"6176874"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/03/29 14:41
S12	335	"5204055"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/03/29 14:43
S13	31	"5660621"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/03/29 14:44
S14	27	"6416850"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/03/29 14:44
S15	123	"6259962"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/03/29 14:45
S16	32	"6322728"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/03/29 14:45
S17	10	"6501663"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/03/29 14:46
S18	35	"6420954"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/03/29 14:58
S19	21	358/1.8.ccls. and 3D	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/03/29 14:58
S20	328	"5204055"	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/29 15:53
S21	19	("4641270"   "4665492"   "5031120"   "5134569"   "5136515"   "5350477").PN. OR ("6169605"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/29 16:41

## EAST Search History

S22	94	("3949125"   "4247508"   "4525134"   "4571319"   "4665492"   "4781560"   "4801477"   "4836814"   "4860442").PN. OR ("5136515").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/30 08:29
S23	12	("20040265413"   "5157765"   "5633021"   "5740051"   "6056455"   "6073251"   "6164850"   "6169605"   "6357855"   "6375874").PN. OR ("6997698").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/30 08:43
S24	3	"10753390".rlan. or ("10".src. and "753390".ap.)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/03/30 10:22
S25	60	"6503831"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/03/30 15:21
S26	61	"5581284"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/03/30 10:28
S27	22	"6658314"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/03/30 13:47
S28	2	"7146236"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/03/30 15:21
S29	179	347/20.ccls. and memory	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 08:38
S30	8	347/20.ccls. and (semiconductor or semi-conductor) adj memory	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 08:39
S31	744456	347/20.ccls. and memory near (all with layer) or (one with layer)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 08:40
S32	0	347/20.ccls. and memory near (layer)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 08:56
S33	227	700/119.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 08:41
S34	3	S29 and S33	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 08:41

## EAST Search History

S35	7	700/119.ccls. and (semiconductor or semi-conductor) adj memory	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 09:25
S36	5	("20020067382"   "5017417"   "5581284"   "6503831"   "6997698").PN. OR ("7162325").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 08:57
S37	11	"700".clas. and printhead with((semiconductor or semi-conductor) adj memory)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 09:02
S38	21	"347".clas. and printhead with((semiconductor or semi-conductor) adj memory)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 09:47
S39	0	("2006/0268046").URPN.	USPAT	OR	ON	2007/04/02 09:03
S40	0	("2006/0268046").URPN.	USPAT	OR	ON	2007/04/02 09:03
S41	21	"347".clas. and printhead with((semiconductor or semi-conductor) adj memory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 09:28
S42	2	printhead with((semiconductor or semi-conductor) adj memory)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 09:23
S43	11	"700".clas. and printhead with((semiconductor or semi-conductor) adj memory)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 09:24
S44	2	"358".clas. and printhead with((semiconductor or semi-conductor) adj memory)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 09:26
S45	30	printhead with((semiconductor or semi-conductor) adj memory)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 09:24
S46	103	700/119.ccls. and memory	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 09:25
S47	6	"425".clas. and printhead with((semiconductor or semi-conductor) adj memory)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 09:27

## EAST Search History

S48	277	("4121222"   "4135245"   "4328504"   "4386862"   "4413264"   "4518272"   "4577200"   "4666290"   "4675696"   "4709245"   "4712172"   "4716421"   "4755836"   "4779104"   "4872027").PN. OR ("5049898").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 09:28
S49	90	S48 and (printhead with memory)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 09:29
S50	5	S48 and (printhead with memory) and 3D and layer	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 09:38
S51	12	S48 and 3D and layer	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 09:39
S52	39	"5869170"	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 09:48
S53	105	"5705117"	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 10:14
S54	30	"358".clas. and (printhead or (print adj head)) and dynamic\$3 and reconfigur\$5	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 10:15
S55	277	("4121222"   "4135245"   "4328504"   "4386862"   "4413264"   "4518272"   "4577200"   "4666290"   "4675696"   "4709245"   "4712172"   "4716421"   "4755836"   "4779104"   "4872027").PN. OR ("5049898").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 11:06
S56	28	S55 and (3D or 3-D or three-dimension\$2 or 3-dimension\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 08:57
S57	248	700/118.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 11:13
S58	8	700/118.ccls. and printhead and memory and layer	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 11:13

## EAST Search History

S59	28	("4567570"   "4741930"   "4775945"   "4857904"   "4992806"   "5134569"   "5149548"   "5198159"   "5282140"   "5313232"   "5340656"   "5398193"   "5510066"   "5555176"   "5597520"   "5717599"   "5870307"   "5943235"   "5969971"   "6193923"   "6270335").PN. OR ("6532394").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 15:14
S60	4	700/110.ccls. and 700/119.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 15:30
S61	0	700/110.ccls. and 700/118.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 15:30
S62	0	700/110.ccls. and 347/12.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 15:30
S63	67	("4575330"   "4665492"   "4752352"   "4863538"   "5121329"   "5126529"   "5182056"   "5236637"   "5256340"   "5260009"   "5263130"   "5287435"   "5303141").PN. OR ("5398193").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 08:56
S64	443	"425".clas. and (3D or 3-D or three-dimension\$2 or 3-dimension\$2) and print\$3 and (manufacture or production)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 08:58
S65	6	"425".clas. and (3D or 3-D or three-dimension\$2 or 3-dimension\$2) and print\$3 and (manufacture or production) and (fault adj (tolerance or correction or adjustment))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 08:59
S66	6	"425".clas. and (3D or 3-D or three-dimension\$2 or 3-dimension\$2) and print\$3 and (manufacture or production) and (printhead with (memory))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 09:13
S67	0	347/12.ccls. and 347/13.ccls. and 700/118.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 09:14
S68	0	347/12.ccls. and 700/118.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 09:14
S69	0	347/12.ccls. and 700/119.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 09:15

## EAST Search History

S70	0	347/12.ccls. and 700/110.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 09:15
S71	0	347/12.ccls. and 358/16.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 09:16
S72	0	347/12.ccls. and 358/1.14.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 09:16
S73	0	700/118.ccls. and 358/1.14.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 09:17
S74	0	700/118.ccls. and 700/119.ccls. and 700/110.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 09:17
S75	0	700/118.ccls. and 700/110.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 09:17
S76	4	700/119.ccls. and 700/110.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 09:20
S77	45	700/118.ccls. and 700/119.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 10:43
S78	0	(700/118.ccls. and 700/119.ccls.) and (printhead or (print adj head) or print-head or ejector) with memory	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 09:21
S79	1921	printhead with memory	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 10:44
S80	290	S79 and (3D or 3-D or three-dimension\$2 or 3-dimension\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 10:47
S81	24	S79 and (3D or 3-D or three-dimension\$2 or 3-dimension\$2) and voxel	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 10:45
S82	24	S79 and (3D or 3-D or three-dimension\$2 or 3-dimension\$2) and voxel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 10:45
S83	204	S79 and (3D or 3-D or three-dimension\$2 or 3-dimension\$2) and layer	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 10:51

## EAST Search History

S84	8	700/119.ccls. and (datalink or (data adj link) or (data-link))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 10:53
S85	0	"700".clas. and (datalink or (data adj link) or (data-link)) with printhead	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 10:54
S86	0	"700".clas. and (datalink or (data adj link) or (data-link)) near printhead	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 10:54
S87	0	347/12.ccls. and (datalink or (data adj link) or (data-link)) near printhead	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 10:55
S88	0	347/20.ccls. and (datalink or (data adj link) or (data-link)) near printhead	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 12:54
S89	37	"5594652"	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 14:45
S90	1	2002/0062909	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 14:46
S91	13118670	US 2002/0062909	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 14:47
S92	1	"20020062909"	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 14:48
S93	2	"20030157244"	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 17:02
S94	14	"6169605"	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 17:07
S95	63	"5398193"	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 17:07
S96	9	"5833914"	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 17:10
S97	11	"6997698"	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 07:57
S100	75	((KIA) near2 (SILVERBROOK)). INV.) and (semiconductor or semi-conductor or (semi adj conductor)) with memory	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 08:19

## EAST Search History

S10 1	29	(((KIA) near2 (SILVERBROOK)). INV.) and printhead with (semiconductor or semi-conductor or (semi adj conductor)) with memory	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 09:17
S10 2	10	("4703332"   "5121139"   "5245365"   "5462375"   "5517222"   "5760814"   "5815186"   "5854648").PN. OR ("6431704"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 08:49
S10 3	11	(Printhead with memory) and ((3D or 3-D or three-dimension\$2 or 3-dimension\$2) near print\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 15:05
S10 4	276	(((KIA) near2 (SILVERBROOK)). INV.) and (fault with tolerance)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 09:18
S10 5	271	(((KIA) near2 (SILVERBROOK)). INV.) and printhead and (fault with tolerance)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 09:18
S10 6	13	(((KIA) near2 (SILVERBROOK)). INV.) and printhead and (fault with tolerance) and ((3D or 3-D or three-dimension\$2 or 3-dimension\$2) near print\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 09:59
S10 7	10	"5833914"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 17:24
S10 8	61	"6503831"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 17:24
S10 9	126	358/1.16.ccls. and printhead	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 08:03
S11 0	107	358/1.16.ccls. and (printhead or (print adj head) or print-head) with memory	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 08:04

## EAST Search History

S11 1	14	358/1.16.ccls. and (printhead or (print adj head) or print-head) with memory and (3D or 3-D or three-dimension\$2 or 3-dimension\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 08:05
S11 2	12	"5815179"	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 09:13
S11 3	14	"6169605"	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 09:19